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OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Bertholon et al. "Properties of Polysaccharides Grafted on Nanoparticles Investigated by EPR" Langmuir 2006, 22, 5485-5490
	Bertholon et al. "Characterization of Dextran - Poly(isobutylcyanoacrylate) Copolymers Obtained by Redox Radical and Anionic Emulsion Polymerization" Macromolecules 2006, 39, 3559-3567 (copies submitted herewith)
	Andersson et al. "Binding of C3 fragments on top of adsorbed plasma proteins during complement activation on a model biomaterial surface", Biomaterials 26 (2005) 1477-1485
	Bellezza et al. "Structure, Stability, and Activity of Myoglobin Adsorbed onto Phosphate-Grafted Zirconia Nanoparticles", Langmuir 2007, 23, 13007-13012
	Chauvierre et al. "Heparin coated poly(alkylcyanoacrylate) nanoparticles coupled to hemoglobin: a new oxygen carrier", Biomaterials 25 (2004) 3081-3086
	Chauvierre et al. "A New Generation of Polymer Nanoparticles for Drug Delivery", Cellular and Molecular Biology 50 (3), (2004), 233-239
	Gray , "The interaction of proteins with solid surfaces", Current Opinion in Structural Biology 2004, 14:110-115
	Snyder et al. "HbXL99 α : A hemoglobin derivative that is cross-linked between the α subunits is useful as a blood substitute", Proc. Natl. Acad. Sci., Vol. 84, pp 7280-7284 (1987)
	Henzler et al. "Adsorption of Bovine Hemoglobin onto Spherical Polyelectrolyte Brushes Monitored by Small-Angle X-ray Scattering and Fourier Transform Infrared Spectroscopy", Biomacromolecules 2007, 8, 3674-3681
	Iafisco et al. "Adsorption and Conformational Change of Myoglobin on Biomimetic Hydroxyapatite Nanocrystals Functionalized with Alendronate", Langmuir 2008, 24, 4924-4930
	Chauvierre et al. "Enhancing the tolerance of poly(isobutylcyanoacrylate) nanoparticles with a modular surface design", International Journal of Pharmaceutics 388 (2007) 327-332
	Kawai et al. "Extension and Shrinkage of Polymer Brush Grafted onto Porous Membrane Induced by Protein Binding", Macromolecules 2000, 33, 1306-1309
	Fablet et al. "Stable octameric structure of recombinant hemoglobin $\alpha_2\beta_283$ Gly \rightarrow Cys", Protein Science (2003), 12:690-695
	Chauvierre et al. "Novel Polysaccharide-Decorated Poly(Isobutyl Cyanoacrylate) Nanoparticles", Pharmaceutical Research, Vol. 20, No. 11, November 2003, 1786-1793
	Witte mann et al. "Adsorption of proteins on spherical polyelectrolyte brushes in aqueous solution", Phys. Chem. Chem. Phys., 2003, 5, 1671-1677

*Examiner

/Kevin Hill/

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